

SC #1082

1-971 U.S. PTO  
09/908951

07/13/03

|                      |          |
|----------------------|----------|
| 101                  | Subclass |
| 408                  | Class    |
| ISSUE CLASSIFICATION |          |

JPM

|               |
|---------------|
| PATENT NUMBER |
| 6635358       |
| 6635358       |

# U.S. UTILITY Patent Application

|                     |             |
|---------------------|-------------|
| O.I.P.E.            | PATENT DATE |
| SCANNED IK2 G.A. SW | OCT 21 2003 |

|                 |            |            |          |          |          |
|-----------------|------------|------------|----------|----------|----------|
| APPLICATION NO. | CONT/PRIOR | CLASS      | SUBCLASS | ART UNIT | EXAMINER |
| 09/908951       | F          | 501<br>424 | 611      | 1755     | SAVAGE   |

APPLICANTS Masayuki Shinkai

TITLE

Composite member comprising bonded different members and method for making the composite member

PTO-2040  
12/99

| ISSUING CLASSIFICATION       |          |                    |                                   |     |     |     |
|------------------------------|----------|--------------------|-----------------------------------|-----|-----|-----|
| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |     |     |     |
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |
| 428                          | 621      | 428                | 627                               | 632 | 666 | 672 |
| INTERNATIONAL CLASSIFICATION |          | 428                | 627.21                            |     |     |     |
| B23K                         | 35/24    |                    |                                   |     |     |     |
| B23B                         | 15/04    |                    |                                   |     |     |     |
| C09J                         | 9/02     |                    |                                   |     |     |     |

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|---|--|--|---|--|--|
| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b><br><br><input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.<br><br><input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____<br><br><input type="checkbox"/> The terminal _____ months of this patent have been disclaimed. | <b>ISSUE FEE IN FILE</b><br>8/21/03                                      |  |   | <b>CLAIMS ALLOWED</b><br>Total Claims 10<br>Print Claim for O.G. 1 |  |
|   | <b>DRAWINGS</b><br>Sheets Drawg. 9<br>Figs. Drawg. 19<br>Print Fig. 1(a) |  |   | <b>NOTICE OF ALLOWANCE MAILED</b><br>5/2/03                        |  |
| JOHN J. ZIMMERMAN<br>PRIMARY EXAMINER<br>5/1/03   |  |  | <b>ISSUE FEE</b> Alt<br>Amount Due 1600<br>Date Paid 5-1-05 |  |  |
| COOPER 5/6/03   |  |  | <b>ISSUE BATCH NUMBER</b>                                   |  |  |

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